Approved for use through 12/31/2008. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are require

POWER OF ATTORNEY and **CORRESPONDENCE ADDRESS INDICATION FORM**

red to respond to a collection of infol	mation unless it displays a valid OMB control number.			
Application Number	10/018,112			
Filing Date	October 28, 2002			
First Named Inventor	Effie W. Petersdorf			
Title	Oligonucleotide Arrays for High			
Art Unit	1634			
Examiner Name	Stephen Thomas Kapushoc			
Attorney Docket Number	9498-23			

I hereby revoke all previous powers of attorney given in the	above-identified application.				
I hereby appoint:					
Practitioners associated with the Customer Number:	20792				
OR					
Practitioner(s) named below:					
Name	Registration Number				
as my/our attorney(s) or agent(s) to prosecute the application identified about Trademark Office connected therewith.	oove, and to transact all business in the United States Patent and				
Please recognize or change the correspondence address for the above-ide	lentified application to:				
The address associated with the above-mentioned Customer Nu					
OR	iniber.				
The address associated with Customer Number:					
OR					
Firm or Individual Name					
Address					
	7:-				
City	State Zip				
Telephone	Email				
lam the:					
Applicant/Inventor.					
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)					
SIGNATURE of Applicant of					
	Date Merch 30 W.T				
Name Spencer Lemons	Telephone 206-667-4304				
Title and Company VP Industry Relations & Tech Licensing, Fred Hutchinson Cancer Research Institute					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or signature is required, see below*.	their representative(s) are required. Submit multiple forms if more than one				
*Total of 2 forms are submitted.					

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

STATEMENT UNDER 37 CFR 3.73(b)					
Applicant/Patent Owner: Effie W. Petersdorf / Fred Hutchinson Cancer Research Center					
Application No./Patent No.: 10/018,112 Filed/Issue Date: October 28, 2002					
Entitled: Oligonucleotide Arrays for High					
Fred Hutchinson Cancer Research Center , a Corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)					
states that it is: 1 the assignee of the entire right, title, and interest; or					
 2.					
in the patent application/patent identified above by virtue of either:					
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 013483, Frame 0892, or for which a copy thereof is attached.					
OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:					
1. From: To:					
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.					
From:To:To: The document was recorded in the United States Patent and Trademark Office at					
Reel, Frame, or for which a copy thereof is attached.					
From: To: The document was recorded in the United States Patent and Trademark Office at					
Reel, Frame, or for which a copy thereof is attached.					
Additional documents in the chain of title are listed on a supplemental sheet.					
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.					
[NOTE: A separate copy (<i>i.e.</i> , a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]					
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.					
March 20 200					
Signature Date					
Spencer Lemons					
Printed or Typed Name Telephone Number					
VP Industry Relations & Tech Licensing Title					

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

3186-4102 PT

PTO/SB/81 (01-06)
Approved for use through 12/31/2008. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

ired to respond to a collection of info	ormation unless it displays a valid OMB control number.			
Application Number	10/018,112			
Filing Date	October 28, 2002			
First Named Inventor	Effle W. Petersdorf			
Title	Oligonucleotide Arrays for High			
Art Unit	1634			
Examiner Name	Stephen Thomas Kapushoc			
Attorney Docket Number	9498-23			

I hereby revoke	all previo	ous powers of attorne	ey given in t	he above-ide	entified applica	ation.	
I hereby appoin							
✓ Practitioners OR	associated	ssociated with the Customer Number:			20792		
Practitioner(s) named below:							
	Name Registration Number						
							
		_					
as my/our attomey(Trademark Office co		s) to prosecute the applic erewith.	ation identified	above, and to t	ransact all busine	ess in the U	Inited States Patent and
The addre	ss associat	e correspondence addressed with the above-mention ted with Customer Number	ned Customer	• •	cation to:		
Firm or	ai Name						
Address							
City				State			Zip
Country Telephone				Email			
I am the: Applicant/I Assignee of	f record of	L					
SIGNATURE of Applicant or Assignee of Record							
Signature		narea	(B) L			Date	May 9, 2007
Name	Ange	ela Loihl		7	ר	elephone	206-543-3970
Title and Company			(Technolo	ogy Manage	er, UW Tec	hTrans	sfer)
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.							
*Total of	2	forms are submitted.					

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademerk Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Effie W. Petersdorf / The University of Washington
Application No./Patent No.: 10/018,112 Filed/Issue Date: October 28, 2002
Entitled: Oligonucleotide Arrays for High
The University of Washington , a university (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1 the assignee of the entire right, title, and interest; or
2. ✓ an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is 50 %)
in the patent application/patent identified above by virtue of either:
A An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 013483 , Frame 0833 , or for which a copy thereof is attached.
OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:
1. From:To:To:The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
From: To: The document was recorded in the United States Patent and Trademark Office at
Reel, Frame, or for which a copy thereof is attached.
3. From: To:
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
Additional documents in the chain of title are listed on a supplemental sheet.
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
Signature Date
HNG-BLA LO111 (206) 543 - 34 10
Printed or Typed Name Telephone Number
TECHNOLOGY MANAGER

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademerk Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. D NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.